## Hazardous Materials Management and Emergency Response (HAMMER) (RL-0043 and HQ-MS-100)

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High Angle Training Techniques





Radiological Control Technician Training

The HAMMER Administration Building with the U.S. and the Voluntary Protection Program (VPP) flags

#### **Overview**

This section addresses work in Project Baseline Summary HQ-MS-100 and RL-0043, HAMMER.

NOTE: Unless otherwise noted, all information contained herein is as of the end of February 2006.

### **Notable Accomplishments**

**Project Safe Work Hours:** HAMMER/Hanford Training ended the month of February without an OSHA Recordable injury, first aid case, or lost time accident. Cumulative project safe work hours at February month-end totaled 609,048.

**K-Basin Project – Mock-up Support:** HAMMER successfully assisted the K-Basin Project in preparation for an emergency response drill involving the new hose-in-hose system at K Basin. This system will be used to transfer waste between K East and K West. The emergency response plan included an action plan for a line leak, or a pump station leak. Support included use of HAMMER self-contained breathing apparatus (SCBA) units, reorientation briefs for use of SCBAs during facility emergencies, and recommendations for possible additional mock-up support. K-Basin Project personnel appreciated the time spent in support of this effort.

**Training Usage:** In February, 95 percent of the facility usage was by Hanford students in support of the Hanford Site training requirements. The Site training classes that continue to have the highest volume of both student days and number of classes are Hazardous Waste, Lockout/Tagout Retraining, Leading Human Performance Improvement, Respiratory Protection, and Radiological Worker.

February 2006 Totals	Number of Classes	Number of Student Days	
Hanford Total	183	2751	
Non-Hanford Total	3	130	

#### FY 2006 Funds vs. Spend Forecast (\$M)

		Projected FY 2006 Funding	FY 2006 Fiscal Year Spend Forecast	Variance
HQ-MS100	HAMMER	\$ 0.9	\$ 0.9	\$ 0.0
RL-0043	HAMMER	\$ 7.3	\$ 6.2	\$ 1.1
	TOTAL	\$ 8.3	\$ 7.2	\$ 1.1

### FY 2006 Schedule/Cost Performance (\$M)

	Budgeted Cost of Work Scheduled	Budgeted Cost of Work Performed	Actual Cost of Work Performed	Schedule	Schedule Variance %	Cost Variance \$	Cost Variance %	Budget At Completion
HQ-MS100	\$0.0	\$0.1	\$0.4	\$0.1	0.0%	-\$0.3	0.0%	\$0.0
RL-0043	\$2.1	\$2.1	\$2.2	\$0.0	0.1%	-\$0.1	-2.6%	\$7.3
TOTAL	\$2.1	\$2.2	\$2.6	\$0.1	4.3%	-\$0.3	-13.5%	\$7.3

Numbers are rounded to the nearest \$0.1M

Schedule Performance (+\$0.1M/+4.3%): The schedule variance is within established thresholds.

**Cost Performance (-\$0.3M/-13.5%):** The majority of the cost variance is due to incorrectly reporting a portion (\$400K) of the HAMMER New Mission work as 100 percent complete in FY 2005. Sufficient funds for this work scope are available within PBS HQ-MS-100.

